T Mumbor	Hits	Search Text	DB	Time stamp
L Number		(birefrigen\$2 or (delta adj2 n adj2 d)) same	USPAT;	2004/03/03 17:50
1	165		US-PGPUB;	2004/03/03 17:30
		(liquid adj2 crystal)		
			JPO	
2	2	349/\$.ccls. and refringence and (vertical or	USPAT;	2004/03/03 17:50
		homeotrop\$) and (electrode with substrate)	US-PGPUB;	
		•	JPO	
3	63	349/141 and (protrud\$ or project\$)and	USPAT;	2004/03/03 17:51
	0.5	(electrode with opaque)	US-PGPUB;	' '
		(electione with opaque)	EPO; JPO;	
			DERWENT	/ /
-		349/141	USPAT	2001/08/14 08:21
-	349	349/123	USPAT	2001/05/03 09:42
_	51	349/127	USPAT	2001/05/03 09:42
_	24	349/130 and (pre-tilt or (pre-tilt adj	USPAT	2001/05/03 13:19
		angle))		
	16	349/123 and (verical or homeotrop\$) and	USPAT	2001/05/03 09:46
-	16		ODEAT	2001/03/03 03:10
		(pre-tilt or (pre-tilt adj angle))		0000 /05 /00 00 50
-	56	349/141 and birefringence	USPAT	2001/05/03 09:50
-	72	349/130 and birefringence	USPAT	2001/05/03 09:50
-	18		USPAT	2001/05/03 09:50
_		349/134	USPAT	2001/05/03 11:40
-			USPAT	2001/05/03 12:55
j - j	75			
-	1		USPAT	2001/05/03 12:24
-	167	349/130	USPAT	2001/05/03 13:08
_	10		USPAT	2003/05/05 15:33
_	56	349/130 and (pre-tilt or pretilt or	USPAT	2001/05/03 13:20
	30	(pre-tilt adj angle))		
į	0.5	(pre-circ adj angle))	USPAT	2001/05/03 13:28
-	27		USPAI	2001/05/03 13:28
		(pre-tilt adj angle)) and (protru\$ or		
		projec\$)		
_	23	1 7 7	USPAT	2001/05/03 13:35
		(pre-tilt adj angle)) and (protru\$ or		
		projec\$) and (vertical or homeotrop\$)		
			USPAT	2001/05/03 14:35
-	46		1	
-	57		USPAT	2003/09/22 13:51
-	56	349/141 and birefringence	USPAT	2001/05/07 15:02
_	72	1	USPAT	2001/05/07 15:03
_	4	349/130 and birefringence and 349/141	USPAT	2001/08/15 08:31
-	1		USPAT	2001/05/07 15:11
-	5		OBLAI	2001/03/01/2012
		homeotrop\$)		0001/05/00 00 10
-	107	349/141 and (vertical or homeotrop\$)	USPAT	2001/05/08 09:10
-	9	349/141 and (vertical or homeotrop\$) and	USPAT	2001/05/08 09:02
		(pre-tilt or (pre-tilt adj angle))		1
_	51	1 7	USPAT	2001/05/08 09:11
-	21	· ·		
		response	TICDAM	2001/08/14 08:21
-	1	6191837.pn.	USPAT	
	21		USPAT	2001/08/15 08:26
		(pre-tilt or (pre-tilt adj angle))		
1_	2	349/\$.ccls. and refringence and (vertical or	USPAT	2004/03/03 17:50
<u> </u>		homeotrop\$) and (electrode with substrate)		
		ł	USPAT	2001/08/15 08:44
-	172	· ·		
-	212	349/141	USPAT	2001/08/15 08:44
-	4	((birefrigen\$2 or (delta adj2 n adj2 d))	USPAT	2001/08/15 08:44
	_	same (liquid adj2 crystal)) and 349/130		
_	0	1	USPAT	2001/08/15 08:44
-		same (liquid adj2 crystal)) and 349/141		1
	_	same (liquid adjz crystal)) and 349/141	TICDAM	2004/03/03 17:49
-	87		USPAT	2004/03/03 17:49
		(liquid adj2 crystal)		1
-	168	1 7 7	USPAT	2001/08/15 12:49
1_	6	1	USPAT	2001/08/15 12:49
-	1		USPAT	2003/05/05 10:42
-	78		USPAT	2003/03/03 10:12
-	16			
-	2	349/141 and ((protrud\$ or project\$)same (UV	USPAT	2003/11/05 08:56
	1	or ultraviolet))	1	
	225	1	USPAT	2002/01/24 11:13
1	223	(UV or ultraviolet))		
1	1 .	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT	2002/01/24 11:29
L	4	343/141 and 343/130 and (00 or dictaviolec)	LOOLAL	1 2002, 01, 21 11.25

_	48	349/141 and (protrud\$ or project\$)and (electrode with opaque)	USPAT; US-PGPUB;	2004/03/03 17:50
			EPO; JPO; DERWENT; IBM TDB	
-	707	(liquid adj crystal)and (protrud\$ or project\$) and (electrode with opaque)	USPAT; US-PGPUB;	2003/05/05 11:34
		projectly and (creetrode with opaque)	EPO; JPO; DERWENT;	
-	2	(liquid adj crystal)and (protrud\$ or	IBM_TDB USPAT;	2003/11/04 17:38
	2	project\$) and (electrode with opaque) and	US-PGPUB; EPO; JPO;	2003/11/04 17.30
		(349/141 and 349/130)	DERWENT; IBM TDB	
-	34029	((protrus\$4 or project\$4) with electrode)	USPAT; US-PGPUB;	2003/05/05 15:06
			EPO; JPO; DERWENT;	
	3269	((protrus\$4 or project\$4) with electrode)	IBM_TDB USPAT;	2003/05/05 15:07
_	3209	and (liquid adj crystal)	US-PGPUB; EPO; JPO;	2003,03,03 13107
			DERWENT; IBM TDB	
-	65	((protrus\$4 or project\$4) with electrode) and (liquid adj crystal) and pre-tilt	USPAT; US-PGPUB;	2003/05/05 15:08
			EPO; JPO; DERWENT;	
_	39	349/141 and 349/130	IBM_TDB USPAT;	2003/05/05 15:33
			US-PGPUB; EPO; JPO;	
			DERWENT; IBM_TDB	
-	171	349/141 and (protrud\$ or project\$)	USPAT; US-PGPUB;	2003/05/11 15:52
			EPO; JPO; DERWENT;	
-	109	349/141 and (protrud\$ or project\$) and	IBM_TDB USPAT;	2003/05/11 16:20
		(vertical or homeotropic)	US-PGPUB; EPO; JPO; DERWENT;	
	50063	alestrade with (protrudé or projecté)	IBM_TDB USPAT;	2003/05/11 16:30
-	50062	electrode with (protrud\$ or project\$)	US-PGPUB; EPO; JPO;	2003/03/11 10:30
			DERWENT; IBM TDB	
-	1556	electrode with (protrud\$ or project\$) and 349/\$.ccls.	USPAT; US-PGPUB;	2003/05/11 16:40
			EPO; JPO; DERWENT;	
-	0		IBM_TDB USPAT;	2003/05/11 16:44
		(opaque adj metal)) and 349/\$.ccls.	US-PGPUB; EPO; JPO;	
			DERWENT; IBM_TDB	2002/05/11 16 42
-	4699	(electrode with (protrud\$ or project\$)) and (liquid adj crystal)	USPAT; US-PGPUB;	2003/05/11 16:47
			EPO; JPO; DERWENT; IBM TDB	
_	1485	(electrode with (protrud\$ or project\$)) and (liquid adj crystal) and (electrode with	USPAT; US-PGPUB;	2003/05/11 16:51
		metal)	EPO; JPO; DERWENT;	
			IBM_TDB	

-	276	(electrode with (protrud\$ or project\$)) and (liquid adj crystal) and (electrode with	USPAT; US-PGPUB;	2003/05/11 16:54
		metal) and (display adj area)	EPO; JPO; DERWENT; IBM TDB	
-	99	(electrode with (protrud\$ or project\$)) and (liquid adj crystal) and (electrode with metal)and (display adj area) and (view\$4	USPAT; US-PGPUB; EPO; JPO;	2003/05/11 16:59
		with angle)	DERWENT; IBM_TDB	0000/00/00 10 50
-	202	349/141 and (protrud\$ or project\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/22 13:53
-	117	349/130 and (protrud\$ or project\$)	IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/11/04 17:37
-	2	6344883.pn.	DERWENT; IBM_TDB USPAT;	2003/09/22 13:57
			US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
-	1 121	20030142258.pn. 349/130 and (protrud\$ or project\$)	US-PGPUB USPAT; US-PGPUB; EPO; JPO;	2003/11/04 10:44 2003/11/04 17:47
-	43956	electrode near10 (protrud\$ or project\$)	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/11/04 17:48
-	1367	(electrode near10 (protrud\$ or project\$)) and 349/\$.ccls.	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/11/04 17:48
_	608	(electrode near10 (protrud\$ or project\$)) and 349/\$.ccls. and vertical	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/11/04 17:49
	63	<pre>(electrode near10 (protrud\$ or project\$)) and 349/\$.ccls. and ((vertical adj align\$4) or VA) and (tilt with angle)</pre>	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/11/04 17:51
-	249		DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO;	2003/11/04 17:57
-	479		DERWENT; IBM_TDB USPAT; US-PGPUB;	2003/11/05 08:56
-	14	349/129 and ((protrud\$ or project\$)same (UV or ultraviolet))	JPO USPAT	2003/11/05 08:56